

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

10/05/2004

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER

LERNER, AVRAHAM H

ART UNIT PAPER NUMBER

3611

DATE MAILED: 10/05/2004

APPLICATION NO.	FILING DATE	· FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/750,898	01/05/2004	Masakazu Kurata	Q78128	2019

TITLE OF INVENTION: POWER STEERING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/05/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

maintenance fee notificatio	ns.		specifying a i			s; and/or (b) indicating a sepa	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
23373 7590 10/05/2004				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
SUGHRUE MIC						ertificate of Mailing or Trans	emission
	'ANIA AVENUE, N.W				I hereby certify that t	this Fee(s) Transmittal is bein	g deposited with the United
SUITE 800 WASHINGTON, DC 20037				States Postal Service addressed to the Ma	with sufficient postage for fir ail Stop ISSUE FEE address	above, or being facsimile	
				I hereby certify that this Fee(s) Transmittal is being deposited with the States Postal Service with sufficient postage for first class mail in an el addressed to the Mail Stop ISSUE FEE address above, or being fa transmitted to the USPTO (703) 746-4000, on the date indicated below.			
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED I	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/750,898	01/05/2004		Masakazu	Kurata		Q78128	2019
TITLE OF INVENTION: P	OWER STEERING SYSTE	М					
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370			\$300	\$1670	01/05/2005
·						7	
	MINER	ART UNIT		CL	ASS-SUBCLASS	J	
LERNER, A	VRAHAM H	3611			180-442000		
1. Change of correspondence CFR 1.363).	ce address or indication of "F	ee Address" (37		~	he patent front page,	1	
	dence address (or Change of 22) attached.	Соптевропденсе	(1) the name or agents OF		p to 3 registered pate natively,	cin anomeys —	
			(2) the name	e of a s	ingle firm (having as	a member a 2	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print o	r type)		
PLEASE NOTE: Unless recordation as set forth i	s an assignee is identified ben 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appea T a substitute fo	r on the	ne patent. If an assig g an assignment.	gnee is identified below, the c	locument has been filed for
(A) NAME OF ASSIGN					Y and STATE OR CO		
`,			,	`		•	
Please check the appropriat	e assignee category or catego	ries (will not be pr	inted on the pat	ent):	☐ Individual ☐ (Corporation or other private gr	oup entity Government
4a. The following fee(s) are			b. Payment of Fe		<u>.</u> . <u>.</u> .		
☐ Issue Fee			A check in	the an	nount of the fee(s) is e	enclosed.	
Publication Fee (No	small entity discount permitte	ed)	Payment by	y credi	redit card. Form PTO-2038 is attached.		
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5 Change in Entity Status	s (from status indicated above	•)	Deposit Accou	ant ivui	noei	(chelose an extra t	opy of this form).
0	SMALL ENTITY status. See	•	☐ b. Applicar	nt is no	longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) cords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) d from anyone of Office.	or to to	re-apply any previous nan the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				•	Date		
Typed or printed name					=	on No.	
This collection of informati an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USPT is for reducing this burden, signia 22313-1450. DO NOT -1450.	11. The information 122 and 37 CFR O. Time will vary nould be sent to the SEND FEES OR O	on is required to 1.14. This colle depending upo e Chief Informa COMPLETED I	obtain ection is on the intion O FORM	or retain a benefit by s estimated to take 12 ndividual case. Any officer, U.S. Patent and S TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of the drademark Office, U.S. Deps. S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 09/04) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/750,898	10/750,898 01/05/2004		Masakazu Kurata	Q78128	2019
23373	7590	10/05/2004		EXAM	INER
SUGHRUE M	•			LERNER, AV	/RAHAM H
2100 PENNSYI SUITE 800	LVANIA A	AVENUE, N.W.		ART UNIT	PAPER NUMBER
WASHINGTON	N, DC 2003	37		3611	
				DATE MAIL ED. 10/05/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/750,898	01/05/2004	Masakazu Kurata	Q78128	2019
23373	7590 10/05/2004		EXAM	INER
SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W.		,	LERNER, AVRAHAM H	
SUITE 800	ZVANIA AVENUE, N.W	•	ART UNIT	PAPER NUMBER
WASHINGTON	I, DC 20037		3611	

DATE MAILED: 10/05/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

enterpt a design of plant patent.	
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.